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Technology Center 2100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eriko GOTO, et al.

Serial No: 09/821,729

Filed: March 28, 2001

For: NETWORK SECURITY SYSTEM

Art Unit: Not Assigned

Examiner: Not Assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
Commissioner for Patents  
Washington D.C. 20231, on  
January 10, 2002

Date of Deposit 193

Ying Chen, Reg. No. P-50,193

Name Signature Date

January 10, 2002

Signature Date

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an Preliminary amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
- ☐ A certified copy of \_\_\_ Patent Application No. \_\_\_ filed \_\_\_ from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- ☒ A clean copy of a substitute specification (marked-up version) is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	19	-	19 **	0	LG=\$18 SM=\$9	\$[FEE] \$ 0
INDEPENDENT CLAIMS FEE	5	-	5 ***	0	LG=\$84 SM=\$42	\$[FEE] \$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$ 0
TOTAL						\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$\_\_\_0\_\_\_ to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_0\_\_\_ to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

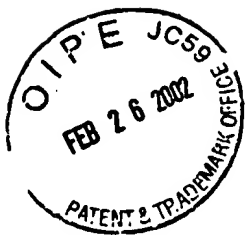
Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By: \_\_\_\_\_

Ying Chen  
Registration No. P-50,193  
Attorney for Applicant(s)

Date: January 10, 2002

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#13/B  
PATENT  
81754.0056

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eriko GOTO, et al.

Serial No: 09/821,729

Filed: 03/28/01

For: NETWORK SECURITY SYSTEM

Art Unit: Not Assigned

Examiner: Not Assigned

**SECOND PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

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Washington D.C. 20231, on

January 10, 2002

Date of Deposit

Ying Chen, Reg. No. P-50,193

Name

Signature *[Signature]* Date January 10, 2002

Prior to examination of the present application, please enter the **RECEIVED**  
following Preliminary Amendment:

MAR 06 2002

Technology Center 2100

**IN THE ABSTRACT:**

Please replace the text of the Abstract with the following amended

Abstract:

**ABSTRACT**

B1  
Ordering information is received by a server through a network when the order is placed by a user. A received data storage unit stores data with an external format received by the server. A received data format conversion means converts data with an external format stored in the received data storage means to data with an internal format, and stores the data in a received process data storage means. The host computer administrates the orders using the data with the internal format stored in the received process data storage means. As a result,